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U.S. PTO

**UTILITY
PATENT APPLICATION
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR § 1.53(b))

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006012-001255.EES.248832 WEMMH/SB/05 (9/03)
Approved for use through 07/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents

ADDRESS TO:
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

1. *Fee Transmittal Form (e.g., PTO/SB/17)
(submit an original and a duplicate for fee processing)
2. Applicant claims small entity status.
See 37 CFR 1.27.
3. Specification [Total Pages 30]
 - Descriptive title of the Invention
 - Cross References to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference sequence listing, a table, or a computer program listing appendix or computer program listing appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
4. Drawing(s) (35 U.S.C. 113) [Total Sheets _____]
 Informal Formal
5. Oath or Declaration [Total Pages 3]
 - a. Newly executed (original or copy)
 - b. Copy from a prior application (37 C.F.R. § 1.63(d))
(for continuation/divisional with Box 18 completed)
 - i. **DELETION OF INVENTOR(S)**
Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. §§ 1.63(d)(2) and 1.33(b).
6. Application Data Sheet. See 37 CFR 1.76

7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
 - a. Computer Readable Form (CRF)
 - b. Specification Sequence Listing on:
 - i. CD-ROM or CD-R (2 copies); or
 - ii. paper
 - c. Statements verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

9. Assignment Papers (cover sheet & document(s))
10. 37 C.F.R. § 3.73(b) Statement Power of Attorney
(when there is an assignee)
11. English Translation Document (if applicable)
12. Information Disclosure Statement (IDS)/PTO-1449 Copies of IDS Citations
13. Preliminary Amendment
14. Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)
15. Certified Copy of Priority Document(s)
(if foreign priority is claimed)
16. Nonpublication Request under 35 U.S.C. 122(b)(2)(B)(i).
Applicant must attach form PTO/SB/35 or its equivalent.
17. Other: _____

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

Continuation Divisional Continuation-in-part (CIP) of prior application No: _____

Prior application information: Examiner: _____ Group / Art Unit: _____

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

| | | | | |
|---|--|--|----------------|--|
| <input type="checkbox"/> Customer Number: | OR | <input checked="" type="checkbox"/> Correspondence address below | | |
| Name | Woodard, Emhardt, Moriarty, McNett & Henry LLP | | | |
| Address | Bank One Center/Tower 111 Monument Circle, Suite 3700 | | | |
| City | Indianapolis | State | IN | Zip Code |
| Country | USA | Telephone | (317) 634-3456 | Fax (317) 637-7561 |
| Name (Print/Type) | Edward E. Sowers | | | Registration No. (Attorney/Agent) 36,015 |
| Signature | <i>Edward E. Sowers</i> | | | Date November 3, 2003 |

Express Mail Label Number EL 984271340 US**Date of Deposit November 3, 2003**

I hereby certify that this paper is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR Section 1.10 on the date indicated above and is addressed to the Commissioner for Patents, Mail Stop Patent Application, P.O. Box 1450, Alexandria, VA 22313-1450.

Edward E. Sowers
Signature of person mailing paper or fee

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS: SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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FEE TRANSMITTAL FOR FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27

Total Amount of Payment (\$1,514.00)

Complete if Known

| | |
|------------------------|------------------------------|
| Application Number | New Application |
| Filing Date | November 3, 2003 |
| First Named Inventor | Stephen Patrickneal Scarpone |
| Group Art Unit | Unknown |
| Examiner Name | Unknnow |
| Attorney Docket Number | 6012-1255 |

METHOD OF PAYMENT

FEE CALCULATION (continued)

 Check Credit card Money Other Order None
 Deposit Account:

Deposit Account Number 23-3030

Deposit Account Name Woodard, Emhardt, Moriarty, McNett & Henry LLP

The Commissioner is authorized to: (check all that apply)

- Charge fee(s) indicated below Credit any overpayments
 Charge any additional fee(s) during the pendency of this application, excluding the payment of issue fees
 Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

3. ADDITIONAL FEES

| Large Entity | Small Entity | Fee Description | | Fee Paid |
|------------------------------------|--------------|-----------------|------------|---|
| Fee Code | Fee Code | Fee | Fee | |
| 1051 | 130 | 2051 | 65 | Surcharge – late filing fee or oath |
| 1052 | 50 | 2052 | 25 | Surcharge – late provisional filing fee or cover sheet. |
| 1053 | 130 | 1053 | 130 | Non-English specification |
| 1812 | 2,520 | 1812 | 2,520 | For filing a request for <i>ex parte</i> reexamination |
| 1804 | 920* | 1804 | 920* | Requesting publication of SIR prior to Examiner's Action |
| 1805 | 1,840* | 1805 | 1,840* | Requesting publication of SIR after Examiner's Action |
| 1251 | 110 | 2251 | 55 | Extension for reply within first month |
| 1252 | 420 | 2252 | 210 | Extension for reply within second month |
| 1253 | 950 | 2253 | 475 | Extension for reply within third month |
| 1254 | 1,480 | 2254 | 740 | Extension for reply within fourth month |
| 1255 | 2,010 | 2255 | 1,005 | Extension for reply within fifth month |
| 1401 | 330 | 2401 | 165 | Notice of Appeal |
| 1402 | 330 | 2402 | 165 | Filing a brief in support of an appeal |
| 1403 | 290 | 2403 | 145 | Request for oral hearing |
| 1451 | 1,510 | 1451 | 1,510 | Petition to institute a public use proceeding |
| 1452 | 110 | 2452 | 55 | Petition to revive – unavoidable |
| 1453 | 1,330 | 2453 | 665 | Petition to revive – unintentional |
| 1501 | 1,330 | 2501 | 665 | Utility issue fee (or reissue) |
| 1502 | 480 | 2502 | 240 | Design issue fee |
| 1503 | 640 | 2503 | 320 | Plant issue fee |
| Total Claims 40 | -20** = 20 | X \$18 | = \$360.00 | Petitions to the Commissioner |
| Independent Claims 7 | -3** = 4 | X \$86 | = \$344.00 | Petitions related to provisional applications |
| Multiple Dependent | | | | Submission of Information Disclosure Stmt |
| Large Entity | Small Entity | Fee Description | | \$40.00 |
| Fee Code | Fee Code | Fee | Fee | |
| 1202 | 18 | 2202 | 9 | Claims in excess of 20 |
| 1201 | 86 | 2201 | 43 | Independent claims in excess of 3 |
| 1203 | 290 | 2203 | 145 | Multiple dependent claim, if not paid |
| 1204 | 86 | 2204 | 43 | **Reissue independent claims over original patent |
| 1205 | 18 | 2205 | 9 | **Reissue claims in excess of 20 and over original patent |
| SUBTOTAL (2) | (\$ 704.00) | | | |
| * Reduced by Basic Filing Fee Paid | | | | SUBTOTAL (3) (\$ 40.00) |

**or number previously paid, if greater. For Reissues, see above

| SUBMITTED BY | | | | | | Complete (if applicable) | |
|-------------------|--|------------------|--|--------------------------------------|--------|--------------------------|------------------|
| Name (Print/Type) | | Edward E. Sowers | | Registration No. (Attorney/Agent) | 36,015 | Telephone | (317) 634-3456 |
| Signature | | Edward E. Sowers | | | | Date | November 3, 2003 |

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. This collection of information is required by 37 CFR 1.136(a). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 6 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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